Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. AVERP2822US Attorney Docket No. UTILITY Sandt PATENT APPLICATION First Inventor TRANSMITTAL LIVESTOCK SECURITY TAG... Title ER054908328US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Commissioner for Patents APPLICATION ELEMENTS Mail Stop Patent Application ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or 1. [기 Computer Program (Appendix) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary)
a. Computer Reader Form (CRF) 3. 🗸 Specification [Total Pages | 18 (preferred arrangement set forth below) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix

- Background of the Invention Paper - Brief Summary of the Invention - Brief Description of the Drawings (if filed) c. Statements verifying identity of above copies - Detailed Description ACCOMPANYING APPLICATION PARTS - Claim(s) - Abstract of the Disclosure 9. 🗀 Assignment Papers (cover sheet & document(s)) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 10. 37 CFR 3.73(b) Statement Power of - Drawings are Formal (when there is an assignee) Attorney 11. 5. Oath or Declaration [Total Sheets 2 English Translation Document (if applicable) Newly executed (original or copy)
Unsigned Copies of IDS 12. 🗹 Information Disclosure Statement (IDS)/PTO-1499 Citations Copy from a prior application (37 CFR 1.63(d)) b. 🗸 **Preliminary Amendment** (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR 16. Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 orits equivalent Cert. of Express Mailing Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: of prior application No.: 09/758 , 086Continuation Divisional Continuation-in-part (CIP) Examiner_Brian Green Art Unit: 3611 Prior application information: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts, 19. CORRESPONDENCE ADDRESS **计图集公司的关键的数据存储器** Customer Number or Bar Code Label Correspondence address below (Insert Customer No. or Attach bar code label here) Name Neil A. DuChez Renner, Otto, Boisselle & Sklar, Address 1621 Euclid Avenue, Nineteenth Floor City Zip Code Cleveland State Ohio 44115-2191 Country Telephone lυ.s Fax (216) 621-1113 (216)621-6165 Name (Print/Type) Registration No. (Attorney/Agent) Neil A. DuChe2 Signature Date

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (01-03)

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FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

750.00 TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known				
Application Number	Not yet assigned	_		
Filing Date	Herewith			
First Named Inventor	Sandt			
Examiner Name	Not yet assigned			
Art Unit	Not yet assigned			
Attorney Docket No.	AVERP2822US			

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
Check Credit card Money Other None			3. ADDITIONAL FEES				
Order Order		Entity	Smal	<u>Entity</u>	,		
Deposit	Fee Code		Fee Code	Fee (\$)	Fee Description	Eoo Bold	
Account 18-0988	1051	130	2051	65	Surcharge - late filing fee or oath	Fee Paid	
Deposit Renner, Otto, Boisselle &	1052	50	2052	25	Surcharge - late provisional filling fee or cover sheet		
Name SKIAI, LUP		130	1053	130	Non-English specification		
The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments		2,520	1812		For filing a request for ex parte reexamination		
Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application		920*	1804	920*	Requesting publication of SIR prior to	_	
Charge fee(s) indicated below, except for the filing fee		1,840*	1005	1 040*	Examiner action Requesting publication of SIR after		
to the above-identified deposit account.		1,040	1000	1,040	Examiner action		
FEE CALCULATION		110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month		
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month		
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month		
1001 750 2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month		
1002 330 2002 165 Design filing fee 750	1401	320	2401	160	Notice of Appeal		
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal		
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding)	
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to revive - unavoidable		
		1,300	2453	650	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from		1,300	2501	650	Utility issue fee (or reissue)		
Extra Claims below Fee Paid Total Claims 8 20** = 0 x 18 = 0	1502	470	2502	235	Design issue fee		
Independent 20 - 1 - 20 - 1	1503	630	2503	315	Plant issue fee		
1 - 3** = 0 X 84 = 0 Multiple Dependent	1460	130	1460	130	Petitions to the Commissioner		
	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	}	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375			
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be		
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination		
and over original patent		fon (co			of a design application		
SUBTOTAL (2) (\$) 0.00		Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (2)					
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3					ee Paid SUBTOTAL (3) (\$)		
SUBMITTED BY					(Complete /if caplicable)		

Registration No. Name (Print/Type) 621-1113 Neil Telephone (216)Signature

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that the attached patent applit to as being attached or enclosed) is being dep	osited with the United States Postal Service
on this date August 7, 2003	
Office to Addressee" Mailing Label Number_	
Stop Patent Application, Commissioner for Page 22313-1450.	atents, P.O. Box 1450, Alexandria, Virginia
Janet Farr	
Typed or Printed Name of Person Mailing Pa	per
(Signature of Person Mailing Paper)	·
(Signature of Person Mailing Paper)	